

PATENT

Serial No. 10/568,373

Amendment in Reply to Office Action of September 20, 2006

IN THE ABSTRACT

Please delete the current Abstract in its entirety and substitute therefor the enclosed New Abstract.

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NEW ABSTRACT

A dynamic memory buffer buffers between software applications executing on a processor and data generating and/or receiving devices in communication through the buffer with the applications. The buffer includes buffer manager for controlling allocation of one or more portions of the buffer to the applications so as to reduce power dissipation occurring within the devices.